

Dredge DR1 collected at first dredge site of Arctic cruise HLY0805 of the USCGS Healy

[identificationInfo](#)
[distributionInfo](#)
[acquisitionInformation](#)

(MI_Metadata)

fileIdentifier: HLY0805-DR1

language: eng; USA

hierarchyLevel: (MD_ScopeCode) sample

hierarchyLevelName: Marine Geosample Metadata

hierarchyLevelName: dredge

contact: *title: Anna Milan xlink:*

<https://www.ngdc.noaa.gov/docucomp/8294BEE08AD7359FE040AC8C5AB460D1>

dateStamp: 2012-12-04

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identificationInfo: (MD_DataIdentification)

citation: (CI_Citation)

title: Dredge DR1 collected at first dredge site of Arctic cruise HLY0805 of the USCGS Healy

date: (CI_Date)

date: 2008-08-31

dateType: (CI_DateTypeCode) creation

identifier: (MD_Identifier)

authority: (CI_Citation)

title: System for Earth Sample Registration (SESAR)

date: (CI_Date)

date: 2007-01-01

dateType: (CI_DateTypeCode) creation

citedResponsibleParty: (CI_ResponsibleParty)

individualName: Kerstin Lenhert

role: (CI_RoleCode) originator

citedResponsibleParty: (CI_ResponsibleParty)

organisationName: *inapplicable*

contactInfo: (CI_Contact)

onlineResource: (CI_OnlineResource)

linkage: <http://www.geosamples.org>

name: SESAR, the System for Earth Sample Registration

description: SESAR is a centralized registry that provides and administers unique identifiers for Geoscience samples - the International Geo Sample Number (IGSN).

function: (CI_OnLineFunctionCode) information

role: (CI_RoleCode) publisher

code: ECS000001

identifier: (MD_Identifier)

authority: (CI_Citation)

title: Index to Marine and Lacustrine Geological Samples

date: (CI_Date)

date: 1977-10-01

dateType: (CI_DateTypeCode) creation

citedResponsibleParty: (CI_ResponsibleParty)
individualName: Carla Moore
organisationName: NGDC Marine Geology and Geophysics Division
contactInfo: (CI_Contact)
address: (CI_Address)
deliveryPoint: NOAA/NGDC E/GC3 325 Broadway
city: Boulder
administrativeArea: CO
postalCode: 80305
country: USA
electronicMailAddress: geology.info@noaa.gov

role: (CI_RoleCode) custodian
citedResponsibleParty: (CI_ResponsibleParty)
organisationName: World Data Service for Geophysics
role: (CI_RoleCode) publisher

citedResponsibleParty: (CI_ResponsibleParty)
organisationName: *inapplicable*
contactInfo: (CI_Contact)

onlineResource: (CI_OnlineResource)
linkage: <http://www.ngdc.noaa.gov/mgg/curator>
name: Index to Marine and Lacustrine Geological Samples
description: The IMLGS is an international database indexing the geological

sample collections of partner institutions, maintained by NGDC and the WDS for Geophysics. A Curators Consortium, composed of Curators from the participating repositories, provides oversight for the IMLGS via biennial meetings, a group website and list server.

function: (CI_OnLineFunctionCode) information

role: (CI_RoleCode) publisher

code: HLY0805-DR1

abstract: Dredge Site #1 Near top of ridge with 30 degree slope above debri from slump at contact with abyssal plain. Submarine fault block. Alpha Ridge. South central border with Nautilus Basin. Descriptions below are preliminary visual shipboard observations.

purpose: For Extended Continental Shelf project.

pointOfContact: (CI_ResponsibleParty)

individualName: Larry Mayer
organisationName: UNH
positionName: Collecting Scientist
contactInfo: (CI_Contact)
address: (CI_Address)

electronicMailAddress: lmayer@ccom.unh.edu

role: (CI_RoleCode) principalInvestigator

pointOfContact: (CI_ResponsibleParty)

organisationName: U.S. Geological Survey, Woods Hole Coastal and Marine Science Center
positionName: Curator
contactInfo: (CI_Contact)

phone: (CI_Telephone)
voice: (508)457-2361

address: (CI_Address)

deliveryPoint: 384 Woods Hole Road

city: Woods Hole

administrativeArea: MA

postalCode: 02543

electronicMailAddress: bbuczowski@usgs.gov

role: (CI_RoleCode) custodian

descriptiveKeywords: (MD_Keywords)

keyword: Rock

type: (MD_KeywordTypeCode) theme

descriptiveKeywords: (MD_Keywords)

keyword: dredge, rock

type: (MD_KeywordTypeCode) theme

thesaurusName: (CI_Citation)

title: Index to Marine and Lacustrine Geological Samples

date: (CI_Date)

date: 1977-10-01

dateType: (CI_DateTypeCode) creation

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organisationName: NGDC Marine Geology and Geophysics Division

contactInfo: (CI_Contact)

address: (CI_Address)

deliveryPoint: NOAA/NGDC E/GC3 325 Broadway

city: Boulder

administrativeArea: CO

postalCode: 80305

country: USA

electronicMailAddress: geology.info@noaa.gov

role: (CI_RoleCode) custodian

citedResponsibleParty: (CI_ResponsibleParty)

organisationName: World Data Service for Geophysics

role: (CI_RoleCode) resourceProvider

citedResponsibleParty: (CI_ResponsibleParty)

organisationName: *inapplicable*

contactInfo: (CI_Contact)

onlineResource: (CI_OnlineResource)

linkage: <http://www.ngdc.noaa.gov/mgg/curator>

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function: (CI_OnLineFunctionCode) information

role: (CI_RoleCode) publisher

descriptiveKeywords: (MD_Keywords)

keyword: ridge crest

type: (MD_KeywordTypeCode) place

thesaurusName: (CI_Citation)

title: Index to Marine and Lacustrine Geological Samples

date: (CI_Date)

date: 1977-01-01

dateType: (CI_DateTypeCode) creation

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individualName: Carla Moore

organisationName: NGDC Marine Geology and Geophysics Division

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address: (CI_Address)

deliveryPoint: NOAA/NGDC E/GC3 325 Broadway

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administrativeArea: CO

postalCode: 80305

country: USA

electronicMailAddress: geology.info@noaa.gov

role: (CI_RoleCode) custodian

citedResponsibleParty: (CI_ResponsibleParty)

organisationName: World Data Service for Geophysics

role: (CI_RoleCode) resourceProvider

citedResponsibleParty: (CI_ResponsibleParty)

organisationName: *inapplicable*

contactInfo: (CI_Contact)

onlineResource: (CI_OnlineResource)

linkage: <http://www.ngdc.noaa.gov/mgg/curator>

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function: (CI_OnLineFunctionCode) information

role: (CI_RoleCode) publisher

aggregationInfo: (MD_AggregateInformation)

aggregateDataSetIdentifier: (MD_Identifier)

code:

Anchor: *xlink:* <http://get.rvdata.us/voc/program/ECS> *onRequest* Extended Continental

Shelf

associationType: (DS_AssociationTypeCode) largerWorkCitation

initiativeType: (DS_InitiativeTypeCode) program

aggregationInfo: (MD_AggregateInformation)

aggregateDataSetIdentifier: (MD_Identifier)

code: HLY0805

associationType: (DS_AssociationTypeCode) largerWorkCitation

initiativeType: (DS_InitiativeTypeCode) operation

language: eng; USA

topicCategory: (MD_TopicCategoryCode) oceans

topicCategory: (MD_TopicCategoryCode) geoscientificInformation

extent: (EX_Extent)

description: Dredge start and stop extents

geographicElement: (EX_GeographicBoundingBox)

westBoundLongitude: -151.96539

eastBoundLongitude: -151.96539

southBoundLatitude: 81.39868

northBoundLatitude: 81.39868

temporalElement: (EX_TemporalExtent)

extent:

TimeInstant: *collectionDate*

timePosition: 2008-08-31

verticalElement: (EX_VerticalExtent)

minimumValue:

Real: -3266

maximumValue: *inapplicable*

verticalCRS: *xlink:* <http://www.epsg-registry.org/export.htm?gml=urn:ogc:def:crs:EPSG::5715> *title:* msl depth in meters *onRequest*

extent: (EX_Extent)

description: submarine fault block, south central border with Nautilus Basin

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distributionInfo: (MD_Distribution)

distributor: (MD_Distributor)

distributorContact: (CI_ResponsibleParty)

individualName: Brian Buczkowski

organisationName: ECS Samples Repository

positionName: Repository Contact

contactInfo: (CI_Contact)

address: (CI_Address)

electronicMailAddress: bbuczkowski@usgs.gov

role: (CI_RoleCode) custodian
distributorFormat: (MD_Format)
name: Physical sample
version: *inapplicable*
distributorTransferOptions: (MD_DigitalTransferOptions)
onLine: (CI_OnlineResource)
linkage: http://www.ngdc.noaa.gov/mgg/ecs/samples_forms/
name: Samples Request Forms and Resources
description: Information about condition and availability of ECS samples, and forms to request sample material.
function: (CI_OnLineFunctionCode) order
distributor: (MD_Distributor)
distributorContact: (CI_ResponsibleParty)
individualName: Carla Moore
organisationName: ECS IMS
positionName: Data Contact
contactInfo: (CI_Contact)
address: (CI_Address)
electronicMailAddress: geology.info@noaa.gov
role: (CI_RoleCode) distributor
distributorFormat: (MD_Format)
name: Sample Data and Information
version: *inapplicable*
distributorTransferOptions: (MD_DigitalTransferOptions)
onLine: (CI_OnlineResource)
linkage: <http://www.ngdc.noaa.gov/geosamples/showsample.jsp?imlgs=imlgs0164661>
name: ECS Samples Data and Information
description: ECS sample metadata and derived data and information
function: (CI_OnLineFunctionCode) information

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acquisitionInformation: (MI_AcquisitionInformation)
instrument: (MI_Instrument)
identifier: (MD_Identifier)
code: *inapplicable*
type: dredge, rock
description: dredge, rock
operation: (MI_Operation)
identifier: (MD_Identifier)
code: HLY0805
status: (MD_ProgressCode) completed
parentOperation: *inapplicable*